

(PCT Article 36 and Rule 70)

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2005/006290

## Box No. I Basis of the report

1. With regard to the
- language**
- , this report is based on:

- ☒ the international application in the language in which it was filed
- ☐ the translation of the international application into \_\_\_\_\_, which is the language of a translation furnished for the purposes of:
- ☐ international search (Rule 12.3(a) and 23.1(b))
- ☐ publication of the international application (Rule 12.4(a))
- ☐ international preliminary examination (Rule 55.2(a) and/or 55.3(a))

2. With regard to the
- elements**
- of the international application, this report is based on (
- replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report*
- ):

- ☐ the international application as originally filed/furnished
- ☒ the description:
- pages 1-22 as originally filed/furnished
- pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- pages\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- ☒ the claims:
- nos. 2-5 as originally filed/furnished
- nos.\* \_\_\_\_\_ as amended (together with any statement) under Article 19
- nos.\* 1 received by this Authority on 01.02.2006
- nos.\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- ☒ the drawings:
- sheets fig. 1-11 as originally filed/furnished
- sheets\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- sheets\* \_\_\_\_\_ received by this Authority on \_\_\_\_\_
- ☐ a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.

- 3.
- ☒
- The amendments have resulted in the cancellation of:

- ☐ the description, pages \_\_\_\_\_
- ☒ the claims, nos. 6
- ☐ the drawings, sheets/figs \_\_\_\_\_
- ☐ the sequence listing (*specify*): \_\_\_\_\_
- ☐ any table(s) related to sequence listing (*specify*): \_\_\_\_\_

- 4.
- ☐
- This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).

- ☐ the description, pages \_\_\_\_\_
- ☐ the claims, nos. \_\_\_\_\_
- ☐ the drawings, sheets/figs \_\_\_\_\_
- ☐ the sequence listing (*specify*): \_\_\_\_\_
- ☐ any table(s) related to sequence listing (*specify*): \_\_\_\_\_

\* If item 4 applies, some or all of those sheets may be marked "superseded."

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2005/006290

Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement		
1. Statement			
Novelty (N)	Claims	<u>1-5</u>	YES
	Claims		NO
Inventive step (IS)	Claims	<u>1-5</u>	YES
	Claims		NO
Industrial applicability (IA)	Claims	<u>1-5</u>	YES
	Claims		NO
2. Citations and explanations (Rule 70.7)			
<p>Document 1: JP 2001-350664 A (Nippon Telegraph And Telephone Corp.), 21 December 2001, entire text, all drawings (Family: none)</p> <p>Document 2: JP 2003-345664 A (Nissan Motor Co., Ltd.), 05 December 2003, claims (Family: none)</p> <p>Document 3: JP 02-155034 A (Toshiba Corp.), 14 June 1990, entire text, all drawings (Family: none)</p> <p>Document 4: JP 2002-366437 A (Sharp Corp.), 20 December 2002, claim 6 &amp; US 2002/184495 A1</p> <p>Document 5: WO 2002/003208 A2 (INTEL CORP.), 10 January 2002, entire text, all drawings &amp; JP 2004-523015 A &amp; EP 1314091 A</p> <p>Document 6: JP 2003-290989 A (Toshiba Corp.), 03 October 2003, entire text, all drawings &amp; US 2003/182571 A1 &amp; EP 1347384 A2</p> <p>Document 7: Java TM Cryptography Extension (JCE) Reference Guide for the Java TM 2 SDK, Standard Edition, v. 1.4. [online], Sun Microsystems Inc., 10 January 2002, [retrieved on 24 June 2005], retrieved from the Internet: &lt;URL: <a href="http://Java.sun.com/j2se/1.4.2/docs/guide/security/jce/JCERefGuide.html">http://Java.sun.com/j2se/1.4.2/docs/guide/security/jce/JCERefGuide.html</a>&gt;</p>			

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2005/006290

Box No. V

Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability;  
citations and explanations supporting such statement

Claims 1 to 5 are novel and involve an inventive step in relation to documents 1 to 7, which are cited in the international search report.

In particular, the technique for determining whether or not it is necessary to encrypt the data that is manipulated by a method based on the confidentiality information associated with the class that includes said method is not disclosed in any of documents 1 to 7. Furthermore, it cannot be said to be easy for a person skilled in the art to conceive of the feature in question in the light of the disclosures in documents 1 to 7.